



WELCOME



Title V Emissions Inventory SPARS Training

SPARS Training - Hosts

- Jason Dowie (Webinar Organizer) – SPARS Helpdesk
- Rachel Quill (Webinar Panelist) – SPARS Administrator





SPARS Training - SPARS Website

■ SPARS Website:

<http://www.iowadnr.gov/air/prof/SPARS/>

- Overview
- Access SPARS (web link to the SPARS database)
- Reports
- Help and Info
- Mailing List
- FAQ's



SPARS Training - Accessing SPARS Web

- Requesting SPARS Access
 - Facility Administrator
 - Responsible Official
- SPARS Forms may be found at
<http://www.iowadnr.gov/air/prof/SPARS/info.html>



SPARS Training - Purpose

The purpose of this training is to show you how you can use SPARS to submit an electronic copy of your facility's Title V emissions inventory.



SPARS Training - What are we going to cover?

- Pre-inventory preparation
- Inventory submittal process
- Site Management
- Application Query Tool



SPARS Training – UPDATES

- Greenhouse gas emissions are not required to be reported.
 - “The DNR is not requiring reporting of greenhouse gas (GHG) emissions for 2010. However, suppliers of fossil fuels or industrial GHGs, manufacturers of vehicles and engines, and facilities that emit 25,000 metric tons or more of CO₂ equivalent GHG emissions per year are required to submit annual reports to EPA.”
- To access emissions data reported in Title V Form 4.0's, please go to:
<https://aqbweb.iowadnr.gov/access>. You will be required to enter your SPARS user ID and password.



SPARS Training – Pre-Inventory Preparation (Page 2)

- Get a copy of the last inventory that your facility submitted
- Copies of construction permits received after your facility's last inventory submittal.
- Construction, installation, and start-operation dates for any equipment that started operation after the last inventory submittal.
- Cease-operation dates for any equipment that discontinued operation after the last inventory submittal.
- Total raw material amounts.
- Actual operating rates and schedule for each unit.
- SCCs, emission factors, emission factor source, ash or sulfur %, and control efficiency not included in your previous inventory.
- Corrections to previously submitted SCCs, emission factors, etc.
- Calculations to be entered into Form CA-01.
- Electronic documents to be attached to your new inventory.



SPARS Training – Submittal Process (Page 2)

- Updating the facility's site information (*Chapter 6*)
- Creating the inventory (*Chapter 8*)
- Completing the inventory (*Chapter 9*)
- Reviewing the inventory (*Chapter 10*)
- Signing and submitting the inventory (*Chapter 11*)



2011 SPARS Training

Questions?

